

# ATTACHMENT A: SEARCH HISTORY

L Number	Hits	Search Text	DB	Time stamp
27	8071	magnetic and memory and (multiple same layers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 10:24
28	179	((magnetic and memory and (multiple same layers)) and (tunnel\$3 same layer) and (first same ferromagnetic) and (second same ferromagnetic))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 10:31
29	4	((magnetic and memory and (multiple same layers)) and (tunnel\$3 same layer) and (first same ferromagnetic) and (second same ferromagnetic)) and (conductive same layer) and (magnetic same field) and partially and select and superjacent	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 10:32
30	11	((magnetic and memory and (multiple same layers)) and (tunnel\$3 same layer) and (first same ferromagnetic) and (second same ferromagnetic)) and (conductive same layer) and (magnetic same field) and partially and select	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 10:32
31	14	((magnetic and memory and (multiple same layers)) and (tunnel\$3 same layer) and (first same ferromagnetic) and (second same ferromagnetic)) and (conductive same layer) and (magnetic same field) and partial\$3 and select	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 10:33
33	33	((magnetic and memory and (multiple same layers)) and (tunnel\$3 same layer) and (first same ferromagnetic) and (second same ferromagnetic)) and (first same conduct\$3) and (flux same density)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 10:34
34	0	((magnetic and memory and (multiple same layers)) and (tunnel\$3 same layer) and (first same ferromagnetic) and (second same ferromagnetic)) and (first same conduct\$3) and (flux same density)) and unambiguously	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 10:35
36	9	((magnetic and memory and (multiple same layers)) and (tunnel\$3 same layer) and (first same ferromagnetic) and (second same ferromagnetic)) and (first same conduct\$3) and (flux same density)) and (current same path)) and (first same portion) and (second same portion)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 10:36
37	5	((magnetic and memory and (multiple same layers)) and (tunnel\$3 same layer) and (first same ferromagnetic) and (second same ferromagnetic)) and (first same conduct\$3) and (flux same density)) and (current same path)) and (first same portion) and (second same portion)) and adjacent\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 10:37
32	4	((magnetic and memory and (multiple same layers)) and (tunnel\$3 same layer) and (first same ferromagnetic) and (second same ferromagnetic)) and (conductive same layer) and (magnetic same field) and partial\$3 and select) and (first same width) and (second same width)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 10:42
35	11	((magnetic and memory and (multiple same layers)) and (tunnel\$3 same layer) and (first same ferromagnetic) and (second same ferromagnetic)) and (first same conduct\$3) and (flux same density)) and (current same path)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 10:43